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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | Complete if Known | |
| | Application Number | 10/815,054 |
| | Filing Date | March 31, 2004 |
| | First Named Inventor | Che-Hsiung Hsu Et. Al. |
| | Art Unit | 1752 |
| | Examiner Name | Unknown |
| Sheet 1 of 2 | Attorney Docket Number | UC0419USNA |

| U. S. PATENT DOCUMENTS | | | | | |
|------------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | | US- 5,300,575 A | 04-05-1994 | Jonas et al. | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | WO 02/065484 A1 | 08-22-2002 | DuPont | | |
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| Examiner Signature | | Date Considered | 9/1/06 |
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| Sheet | 2 | of | 2 | Attorney Docket Number | UC0419USNA |

| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|  | | HSU C. -H., Novel Preparation and Properties of Conductive Polyaniline/Nafion(R) Film, Synthetic Metals, 1991, 671-674, 41-43, Elsevier Sequoia, The Netherlands | <input type="checkbox"/> |
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